Genuine Miller® Accessories

Female Receptacle

Full KVA Adapter Cord   300517 Field NEMA 14-50P to NEMA 6-50R. Adapts engine drive 120/240 V plug to Spectrum® 240 V plug.

XT60 Consumable Kit 256033
Consumable kit includes 3 standard electrodes, 3 standard tips, 1 drag shield, 1 deflector, 1 o-ring, 1 swirl ring, 1 retaining cup, 1 gouge tip, 1 gouge shield and silicone grease.
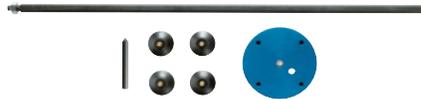

Plasma Standoff Roller Guide   253054
Helps maintain recommended standoff distance to maximize cutting performance and improve tip life.

Plasma Circle-Cutting Guide   253055
Cut straight lines or circles up to 12-inch diameter with ease.

Suction/Magnetic Pivot Base   195979
Add this to your cutting guide for convenient attachment to all flat surfaces. The extended arm accommodates holes up to 30-inch diameter.

RTI Filter and Bracket   300491
Dryer will remove water, dirt and oil as small as one micron with 99.9 percent efficiency. Can be mounted on plasma cutter or on wall. Install as close as possible to point of air consumption.

RTI Replacement Filter Element   212771
For RTI filter 300491.

In-Line Air Filter Kit   228926
Mounts to the back of the Spectrum® 875 and 875 Auto-Line™. Includes male and female 1/4-inch NPT quick-disconnect fittings and hose for easy on/off connection. The replaceable filter element filters to .85 microns for removal of 99.9 percent of water, dirt and oil.

In-Line Air Filter Replacement Element 228928
For in-line filter 228926.

Torch Cable Covers
239642 20 ft. (6.1 m)
231867 25 ft. (7.6 m)
231868 50 ft. (15.2 m)

Flexible Work Cable
234838 20 ft. (6.1 m)
234930 50 ft. (15.2 m)
Work cable with quick connect and heavy-duty clamp.

Safety Glasses
(shade 5 lenses, recommended)

235658 Black frame
235657 Blue frame
235659 Orange frame

272209 Slag™ white frame

Form-fitting orbital eye coverage with increased comfort and style. Meets ANSI Z87.1 standards.

Automation Accessories

For Spectrum 875 (single-phase)

Automation Kit   301156
Kit for single-phase Spectrum 875 works with both XT60M long and short body machine torches to provide automation capabilities. Includes voltage sensing signal wire assembly for torch height control. Also includes the following components which can also be ordered separately:

• **Jumper Plug   256574**
  For changing back to hand-held torch after kit has been installed.
• **Internal Remote Harness   265527**
  For remote start only.
• **CNC Signal Cable   220240**
  For arc initiation and cutting sequence.
• **Shield Sense Tab   263310**

External Reed Switch   190602
Provides dry contact closure for ok-to-move signal.
(Not included with Automation Kit 301156.)

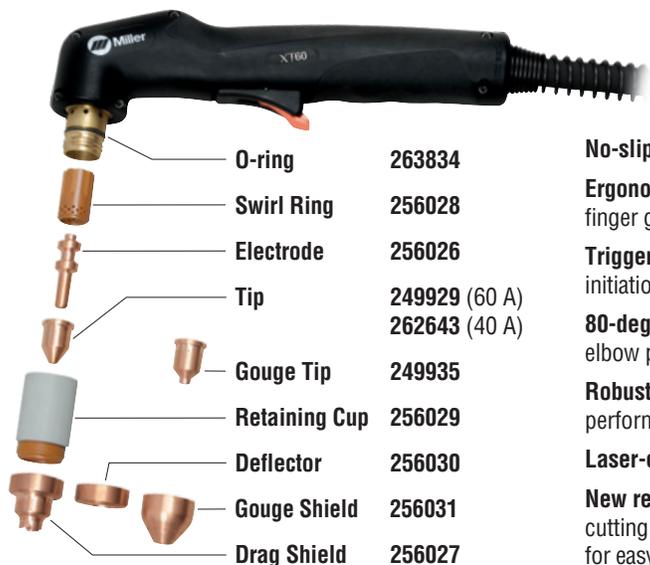## For Spectrum 875 Auto-Line

Automation Kit   301157
Kit for Spectrum 875 Auto-Line works with both XT60M long and short body machine torches to provide automation capabilities. Includes the following components which can also be ordered separately:

• **Internal Remote Harness   265528**
  For remote start and ok-to-move signal.
• **CNC Signal Cable   220240**
  For arc initiation and cutting sequence.
• **Voltage Sensing Signal Wire Assembly   246285**
  For torch height control.
• **Remote Pendant Control   195513**
  For remote manual momentary on/off.
• **Shield Sense Tab   263310**

Note: Automation Kits are for upgrading hand-held torch packages to add machine torch capabilities. Machine torches are not included in Automation Kits and must be ordered separately. See back page to order machine torches.

XT60 and XT60M Replacement Torches and Consumables

XT60 Hand-Held Torch
249953 20 ft. (6.1 m)
249954 50 ft. (15.2 m)

XT60M Machine Torch
249955 25 ft. (7.6 m), long body
249956 50 ft. (15.2 m), long body
257464 25 ft. (7.6 m), short body
263952 50 ft. (15.2 m), short body

Part	Stock No.
O-ring	263834
Swirl Ring	256028
Electrode	256026
Tip	249929 (60 A)
	262643 (40 A)
Gouge Tip	249935
Retaining Cup	256029
Deflector	256030
Gouge Shield	256031
Drag Shield	256027

Shield Sense Tab 263310 Included in Automation Kits, not included with torches.

Machine Shield 265226

Note: Replacing drag shield with deflector offers improved arc visibility while maintaining 1/16-inch standoff. For gouging, replace the tip and drag shield with gouge tip and gouge shield. The rest of the XT60 consumables are common.

No-slip grip for easy control and torch dexterity.

Ergonomic design with unique thumb guide and finger grip contours.

Trigger guard protects against inadvertent arc initiation.

80-degree handle provides natural arm and elbow positioning while cutting.

Robust tip front end design optimizes arc performance and tip life.

Laser-etched tip for easy identification.

New retaining cup design provides increased cutting visibility and quick turn for easy consumable change.

Strain relief is durable and corrosion resistant, and **more flexible cable** has improved bend radius.

Note: The XT60M consumables are the same as the XT60 consumables, except for the machine shield.

Ordering Information

Power Source	Stock No.	Description	Qty.	Price
Spectrum® 875 208/230 V, 1-phase	**907583**	With 20 ft. (6.1 m) XT60 hand-held torch		
	907583001	With 50 ft. (15.2 m) XT60 hand-held torch		
	907583002	With 25 ft. (7.6 m) XT60M long body machine torch		
Spectrum® 875 Auto-Line™ 208 – 575 V, 1- or 3-phase	**907584**	With 20 ft. (6.1 m) XT60 hand-held torch		
	907584001	With 50 ft. (15.2 m) XT60 hand-held torch		
	907584002	With 25 ft. (7.6 m) XT60M long body machine torch		
	907584004	With 50 ft. (15.2 m) XT60M long body machine torch		
Replacement Torches and Consumables		See above		
Accessories				
Automation Accessories		See page 3 for kits and accessories		
Full KVA Adapter Cord	300517	Adapts engine drive 120/240 V plug to Spectrum® 240 V plug		
XT60 Consumable Kit	256033			
Plasma Standoff Roller Guide	253054			
Plasma Circle-Cutting Guide	253055			
Suction/Magnetic Pivot Base	195979			
RTI Filter and Bracket	300491			
RTI Filter Replacement Element	212771	For RTI filter 300491		
In-Line Air Filter Kit	228926			
In-Line Air Filter Replacement Element	228928	For in-line filter 228926		
Torch Cable Covers		See page 3		
Flexible Work Cable w/Heavy-Duty Clamp	234838	20 ft. (6.1 m) cable with quick connect		
	234930	50 ft. (15.2 m) cable with quick connect.		
Safety Glasses		See page 3		

Date: **Total Quoted Price:**

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